Electronic Aci	knowledgement Receipt	
EFS ID:	4599845	
Application Number:	10044899	
International Application Number:		
Confirmation Number:	3817	
Title of Invention:	Optical amplification of molecular interactions using liquid crystals	
First Named Inventor/Applicant Name:	Nicholas L. Abbott	
Customer Number:	43850	
Filer:	Jeffry S. Mann/Jennifer Black	
Filer Authorized By:	Jeffry S. Mann	
Attorney Docket Number:	061818-5002US04	
Receipt Date:	12-JAN-2009	
Filing Date:	09-JAN-2002	
Time Stamp:	20:59:43	
Application Type:	Utility under 35 USC 111(a)	

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$825
RAM confirmation Number	4623
Deposit Account	500310
Authorized User	

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Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Oath or Declaration filed	061818 5002 US04 Declaratio	78593			
	Oath or Declaration filed	n_Skaife.pdf	5ce49a1acda894f7495e28ecd36469322646 9603	no	2
Warnings:					
Information:					
2 Oath or Declaration filed	061818_5002_US04_Declaratio	132148			
	Oath or Declaration filed	n_Dubrovsky.pdf	72542d86651f21207c8549f716078035c384 9c2	no	2
Warnings:					
Information:					
	_	061818_5002_US04_Response.	1202518		
3	pdf	cc.18735a9b1495910/3ca8Jadb154dcc3e3	yes	31	
5	Multip	art Description/PDF files in .	zip description		
Document D		scription	Start	E	nd
	Extension of Time		1	1	
	Notice of Appeal Filed		2	2	
			_		_
	Amendment After Final Applicant Arguments/Remarks Made in an Amendment Examination support document Terminal Disclaimer Filed		3	19	
			20	22	
			23	29	
			30	31	
Warnings:			1		
Information:					
4 Fee Worksheet (PTO-06)	fee-info.pdf	32139	no	2	
		9d9bb7ae86a04d36868c50639e6c20a3179 a30de			
Warnings:					
Information:					

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.